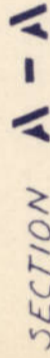
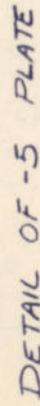


TYPE	EXTERNAL INVOLUTE,
	FLAT ROOT, SIDE FIT
NO. OF TEETH	56
PITCH	16/32
PRESSURE ANGLE	30°
BASE CIRCLE DIA (REF)	3.0310889
PITCH DIA (REF)	3.500000
MAJOR DIA (REF)	3.542~3.537
FORM DIA	3.430
MINOR DIA	3.395
CIRCULAR TOOTH THICKNESS	
MAX ACTUAL (REF)	.0882
MIN ACTUAL (REF)	.0834
MEASUREMENT OVER	
1200 DIA PINS	3.6715~3.66
SURFACE TEXTURE	.125 AA



STEEL STAMP
PART NO. ON THIS
SURFACE: 19 LETTERS

HEAT TREAT TO 144,000-162,000 PSI TENSILE,
ROCKWELL C32-C36.

2. BREAK ALL SHARP EDGES .015 RAD OR .015
V 10° 250° CHAMFER EXCEPT AS NOTED.

3 WELD PER MIL-W-8611.

AI 4. USED TO TORQUE 222-040-226 NUT, WHILE 222-040-215 SLEEVE IS RESTRAINED BY TIO3027.

[illegible]

<p>PROPRIETARY RIGHTS NOTICE</p> <p>THIS DATA IS PROPRIETARY TO BELL HELICOPTER COMPANY. DISCLOSURE, REPRODUCTION, OR USE OF THIS DATA FOR ANY PURPOSE IS FORBIDDEN WITHOUT WRITTEN AUTHORIZATION FROM BELL HELICOPTER COMPANY.</p> <p>THIS FORBIDDING DOES NOT APPLY TO VENDOR PARTS.</p>										DASH		222-040-027 222		NEXT ASBY		USED ON		FOR APPLICATIONS	
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>1. MAKE PER BPS FW 4018</p> <p>2. BREAK-AWAY DIMENSIONS</p> <p>3. TORQUE PER BPS FW 4018</p> <p>4. SAFETY PER BPS FW 4043</p> <p>5. DIMENSIONAL LIMITS APPLY AFTER PLATING</p>										<p>APPLICABLE DOCUMENTS:</p> <p>ABBREVIATIONS PER MIL-STD-12</p> <p>DIMENSIONING AND TOLERANCING PER USAS Y14.5</p> <p>ELECTRICAL SYMBOLS PER USAS Y32.2</p> <p>ELECTRICAL REF DESIGNATIONS PER USAS Y32.16</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>									
<p>UNLESS OTHERWISE SPECIFIED:</p> <p>FINISH</p> <p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON</p> <p>DECIMALS</p> <p>XXX ± .010</p> <p>XX ± .01</p> <p>X ± .01</p> <p>ANGLES</p> <p>± 1°</p> <p>SURFACE ROUGHNESS PER USAS B46.1</p> <p>125</p> <p>MACHINED SURFACES</p> <p>EXCEPT AS NOTED</p>										<p>UNLESS OTHERWISE SPEC</p>									

SOURCES QUALIFIED AND APPROVED
BY BHT FOR STANDARDS AND MAT-
RIALS ARE LISTED IN REPORT
200-099-900

FOR APPROVED INTERCHANGEABLE
EQUIVALENTS AND SUPERSEDED

in Epicor
no Rev. #